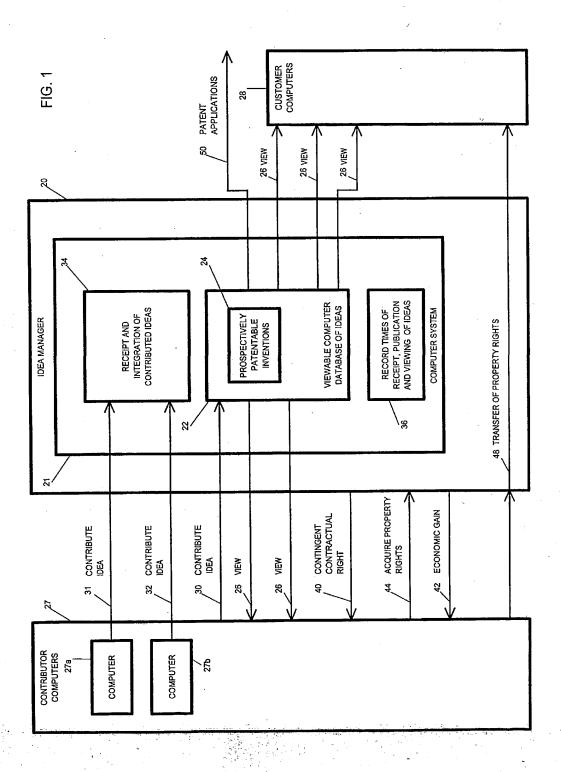
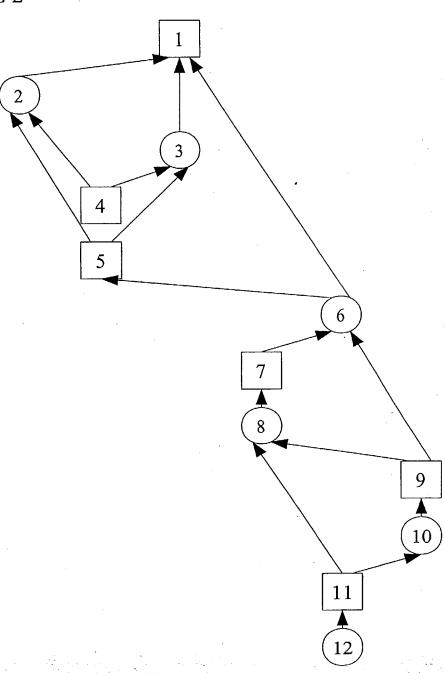


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FIG 2



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FIG 3

IDEA SPACE ONLINE A cooperative effort in patent assembly

All About Idea Space

Current User Log-in

Sign Up for a New User Membership

<u>Home</u>

FIG 4A

About IDEA SPACE

What is Idea Space? What does Membership entitle? Where can I learn more about Idea Space?

What is Idea Space?

We use your ideas and ideas from other members to assemble marketable inventions

Idea Space is a cutting edge tool for use by inventive minds around the world who would like to share their ideas and watch them become profitable. Likewise Idea Space provides instant access to those who need these creative ideas. We create a win-win environment for everyone.

The net profit from the sale of each invention is shared by all consequential contributors.

What does Membership entitle?

As a member of Idea Space, you will have access to our vast database of pre existing ideas. You have the choice to invent and share your own latest ideas, or browse and build upon the latest ideas contributed by other members.

FIG 4B

10019019155

FIG 4A



FIG 4B

At Idea Space we carefully watch the developments of our members ideas, and when appropriate we protect your rights by applying for a patent. The net profit from the sale of any patent is shared by all consequential contributors.

As a member you will have the option of staking your claim in these ideas the moment you realize value. Using our powerful search tools you have the opportunity to carefully monitor all ideas developing in your field or fields of interest. Find an idea you can use in your business? Want to make sure your competitors don't get exclusive rights? Bid for them first! Or they will.

Where can I learn more about idea Space?

Please consult the <u>FAQ</u> (Frequently Asked Questions) Page or follow a link below

How to Participate Sample inventions examples of some contributors profit

> Log-in Sign-up Home About

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FIG 5

Glossary of Terms

Your Ideas **Shared Consequential Contributors**

Your Ideas

Those ideas which you enter into the Idea Space database

Shared

contributed for use by a group of people including but not limited to oneself

Consequential Contributors

Those members sharing their ideas deamed essential to the patentability and sellability of the patent tree in question

> Sign-up <u>Home</u> About Log-in

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FIG 6

Member Log-in

Please log in below		
User Name		
Password		



Home About Log-in Sign-up

FIG 7A

Member Sign-up

Please provide us with the following information			
First Name			
Last Name			
Desired User Name			
Password			
Re-type Password			
Permanent Address			
Email Address			
Telephone Number			
Fax Number			
Birthdate			
Special Interest			

FIG 7B

	FIG 7A	
	\uparrow	
Other Details		
	Submit	

Home About

Log-in

Sign-up

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FIG 8

Acceptance of Service Disclaimer

AS A CONDITION PRECEDENT FOR **ENABLING DIRECT CONTRIBUTION OF IDEAS** INTO THIS IDEA SPACE WEBSITE, I HEREBY AGREE THAT THE OWNER OF THIS WEBSITE IS AUTHORIZED TO BROKER THE TRANSFER OF ANY INTELLECTUAL RIGHTS DERIVED FROM ANY DIRECT CONTRIBUTION OF IDEAS BY ME.

You must press the button below in order to complete the registration process. Be sure that you have read, understand, and agree to the above binding contract and disclaimer before proceeding.

By pressing this button you agree use of this system is to be governed by the above legally binding contract and disclaimer.



Home

About

<u>Log-in</u>

Sign-up

FIG 9

How to Participate

Participate by finding your niche...

Contribute Needs

Ever wish a product or procedure existed to help you accomplish something? Enter your need and let others attempt solving it

Contribute Solutions

Apply your inventiveness to solve the needs and problems already provided in the Idea Space Database

Contribute Problems

Apply your knowledge in your special interest to correct falacies within the database

Contribute Prior Art

Locate similar ideas existing in the known body of literature and incorporate these references in the idea trees

Breed Ideas

Use our sophisticated tools to help you combine two or more ideas into a new idea, help you brainstorm, or locate the latest areas of development

Home About Log-in Sign-up



FIG 10A

Examples of Member Profit

Top All Time Profits from Idea Tree Sales
Recent Incomes
Top Individual Earners

Top All Time Profits from Idea Tree Sales

Tree Name	Patented	Gross Income	Net Profit	
A Better Mouse Trap	US1234,567,890	\$100,000,000	\$80,000,000	
All Plastic Car	Pending	\$64,000,000	\$48,000,900	
Leakless Radiator	US1234,567,654 US1234,567,655	\$48,000,480	\$36,360,360	
Home Cash Dispenser	US1234,567,123 JP121,121,212	\$22,000,000	\$14,000,000	
Battery Less Fax Machine	Pending	\$11,000	\$5,000	
	\downarrow			
	FIG 10B			

FIG 10B

FIG 10A

个

Recent Incomes

Tree Name	Patented	Gross Income	Net Profit
Battery Less Fax Machine	Pending	\$11,000	\$5,000
Apple Tosser	Pending	\$8,900	\$4,900
Super Cooled Fridge	US1234,570,000	\$6,670	\$5,500
Apple Tosser Powered Fax	Pending	\$2,100	\$1,000
Reusable Fax Paper	Pending	\$500	\$100

Top Individual Earners

Member Name	Number Patents	Number Sales	Net Profit
George Gearless	16	2	\$3,000,000
McGiver	12	11	\$1,400,900
Tom Edison	32	4	\$500,500
Albert Newton	8	2	\$199,000
Inspector Hawkins	4	1.	\$99,100

Home About Log-in Sign-up

FIG 11

Welcome USER to your Start Page

Publish an <u>Idea</u>

Search for Contributions

Most Active Invention Trees

Trees by <u>Topics</u>

Trees by Bid Value

Your Saved Watch List

Your Idea Space Status

Start Page

<u>Help</u>

FIG 12 Publish an Idea References **Entry Type: Problem** No References **Author: John** Title: Elasticity of Shrink Wrap Description: Some shrink-wraps would not be suitable because they are not elastic Categories enough for the fit of (0) the circular band aroun (0) the broken frame around spectacles the lens. shrink wrap Remove this Link **Connection Link** References Doww Chemicals Fact Sheet **Entry Type: Solution** Title: A Suitable Plastic Add Reference ENTER ONLY A SOLUTION HERE Description: A suitable plastic can be bought from "Doww Chemicals" and is calle Categories Chemical X. spectacles shrink wrap Add Categories Add Link Add to Queue Submit How

Start Page

<u>Help</u>

FIG 13

Search for Contributions

Search by Keywords

Search by Categories

Search by Title Words

Advanced Search

Start Page

<u>Help</u>

1,,0

FIG 14

Most Active Invention Trees

Current Tree Name	Category	Entries	Status
Battery Less Fax Machine	Energy Fax Machine	972	Non Exclusive Sale
Fudge Fabricator	Machine Food	99	In Progress (3 days)
Cable Tie Crimper	Plastic Tools Procedures	42	In Progress (66 days)
Breaking Spectacles	Spectacles	12	In Progress (10 min)
Start Page	He	elp '	Log out

FIG 15

Topics of Invention Trees

Current Tree Name	Category	Entries	Status
Battery Less Fax Machine	Energy Fax Machine	972	Non Exclusive Sale
Breaking Spectacles	Spectacles	12	In Progress (10 min)
Cable Tie Crimper	Plastic Tools Procedures	42	In Progress (66 days)
Fudge Fabricator	Machine Food	99	In Progress (3 days)
Paper Products	Paper	2	In Progress (92 days)
Reading System	Information Procedures	8	In Progress (4 hrs 32 min)
Start Pa	ige <u>H</u>	ielp	Log out

FIG 16

Bid Values on Idea Trees

Current Tree Name	Category	Bids	Status
Cable Tie Crimper	Plastic Tools Procedures	\$1,000,001	in Progress (66 days)
Fudge Fabricator	Machine Food	\$499,999	In Progress (3 days)
Reading System	Information Procedures	\$89,999	In Progress (4 hrs 32 min)
Battery Less Fax Machine	Energy Fax Machine	\$11,000	Non Exclusive Sale
Dream Catcher	Devices	\$9,500	In Progress (92 days)
Start	Page	Help	Log out



FIG 17

Watch List

Idea Title	Total Children	New Children	Email Notification	
Battery Less Faxer	972	24	Γ	Browse
Fudge Fabricator	99	8	Г.	Browse
Breaking Spectacles	8	1	ĺ₹	Browse

Start Page Help Log out

FIG 18

Your Idea Space Status

Current Information

First Name Nylon Molder **Last Name** Nylon **User Name** 123 flowerpot lane **Permanent Address** celophane town MI 12312 nylon@dowpont.com **Email Address Telephone Number** 123-456-789 123-456-788 **Fax Number** 23/07/1990 **Birthdate Plastics Special Interest Graduated of Yale Other Details Full Membership Membership Level Email Receipt for Idea** Yes Contributions?

Update Profile

Start Page

Help

202916/OFEPEDE

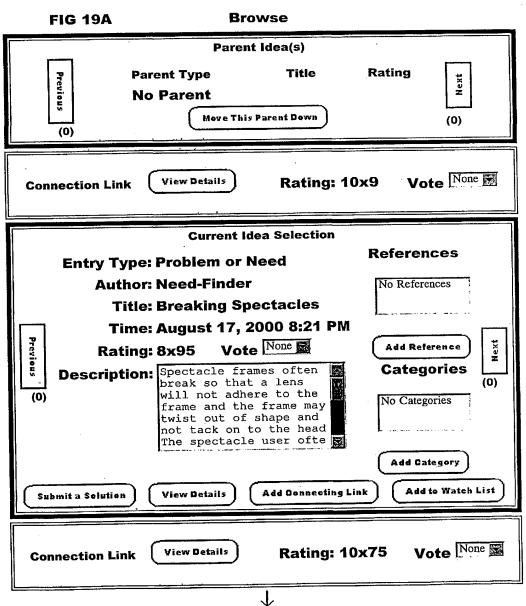


FIG 19B

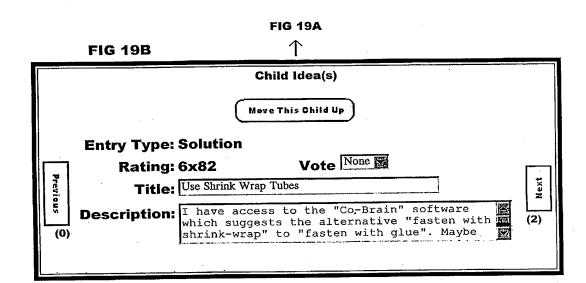
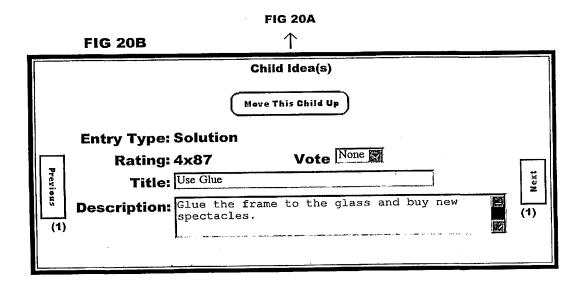


FIG 20A	Browse	
	Parent Idea(s) It Type Title Parent Move This Parent Down	Rating #X # # # # # # # # # # # # # # # # # #
Connection Link	View Details Rating:	10 Vote None
	Current Idea Selection	
Author: N	roblem or Need eed-Finder reaking Spectacles	References No References
Rating: 8 Description: S w ft	pectacle frames often reak so that a lens ill not adhere to the rame and the frame may wist out of shape and ot tack on to the head the spectacle user ofte	Categories No Categories (0)
	Add Connecting L View Details Rating: 10	

↓ FIG 20B

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and the second of

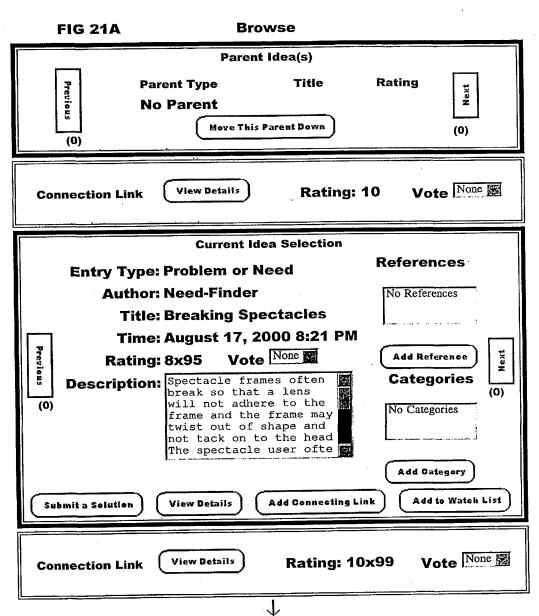
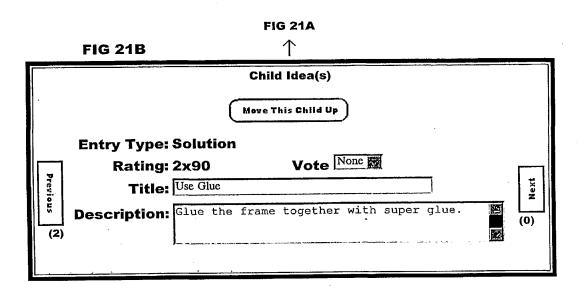


FIG 21B



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PCT/US01/26463

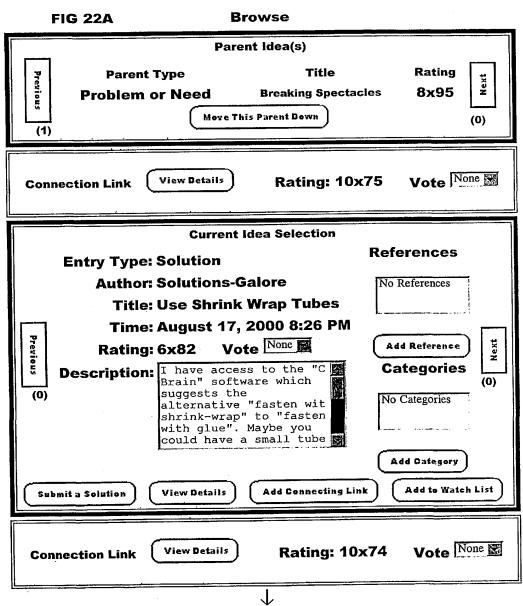


FIG 22B

FIG 22A

FIG 22B

Child Idea(s)

Move This Child Up

Entry Type: Problem or Need

Rating: 9x71 Vote

Title: Tubes Don't Fit

Description: The soda straw solution will only work for some lucky cases. Most often the spectacle frame breaks near the arch or the ear

(1)

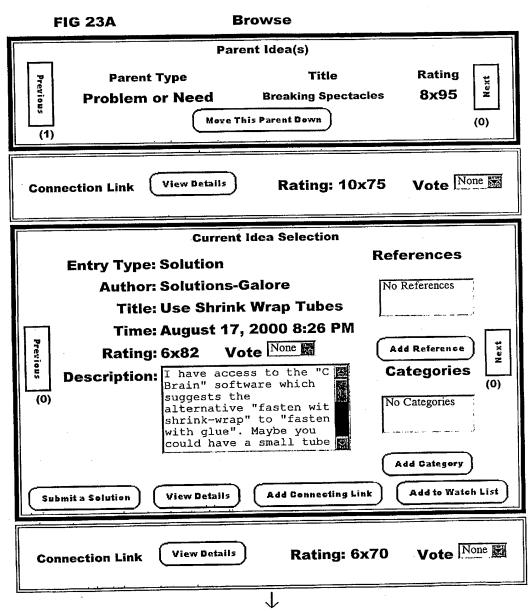


FIG 23B



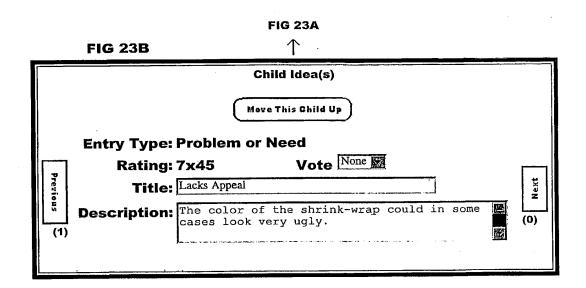
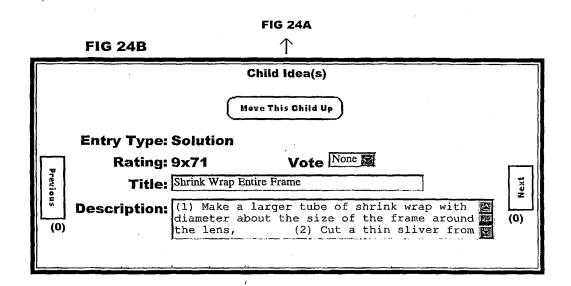


FIG 24A	Browse	
Previous Parent Type Solution (0)	Parent Idea(s) Title Use Shrink Wrap Tubes Move This Parent Down	Rating Handler & Section 1988 Rating Handler &
Connection Link Vi	ew Details Rating: 10	x74 Vote None
	Current Idea Selection	
Author: To Title: To Time: Author: To Ti	oblem or Need	References No References Add Reference Categories (0) No Categories
	iew Details Add Connecting L	Ox61 Vote None

FIG 24B



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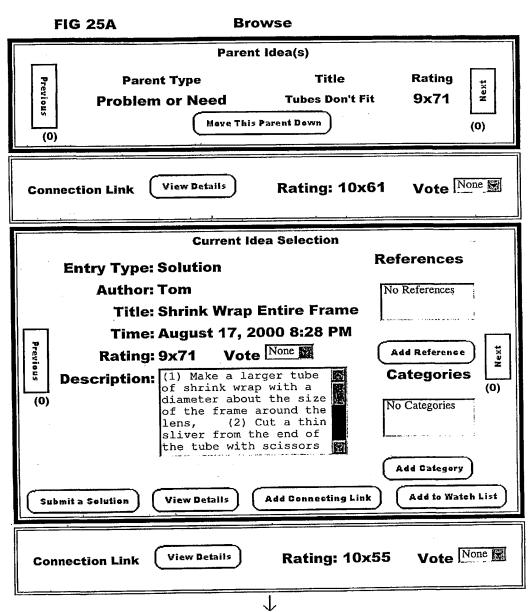


FIG 25B

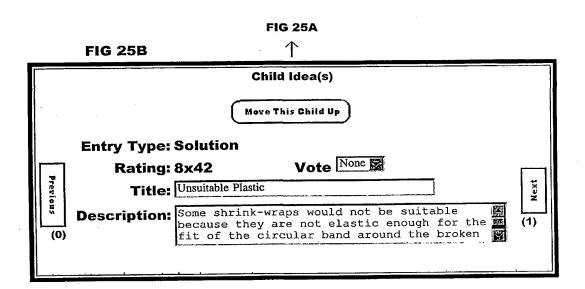
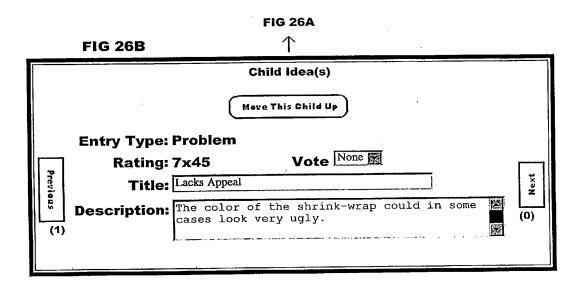


FIG 26A **Browse** Parent Idea(s) Title Rating **Parent Type Problem or Need Tubes Don't Fit** 9x71 Move This Parent Down (0) Vote None View Details Rating: 10x61 **Connection Link Current Idea Selection** References **Entry Type: Solution Author: Tom** No References **Title: Shrink Wrap Entire Frame** Time: August 17, 2000 8:28 PM Previous Vote None Add Reference Rating: 9x71 Description: (1) Make a larger tube of shrink wrap with a diameter about the size Categories **(0)** No Categories of the frame around the lens, (2) Cut a thin lens, sliver from the end of the tube with scissors Add Category Add to Watch List Add Connecting Link Submit a Solution **View Details** Vote None **View Details** Rating: 10x56 Connection Link \downarrow

FIG 26B

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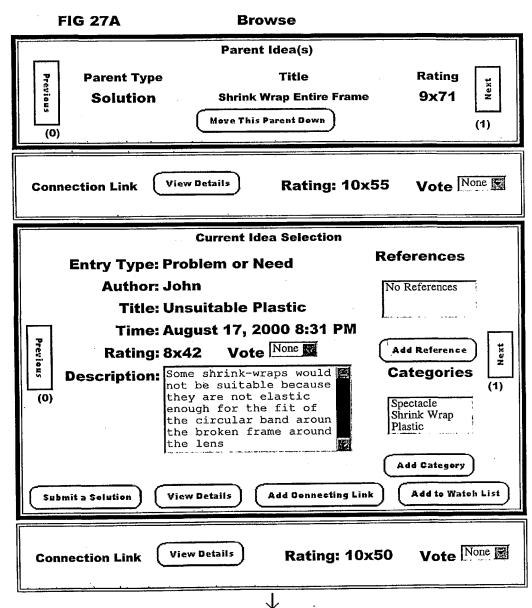


FIG 27B

PCT/US01/26463

100/0/0/1/2/2

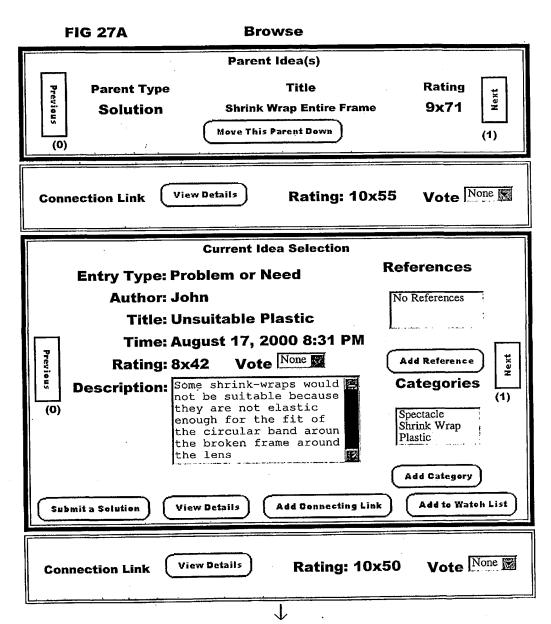
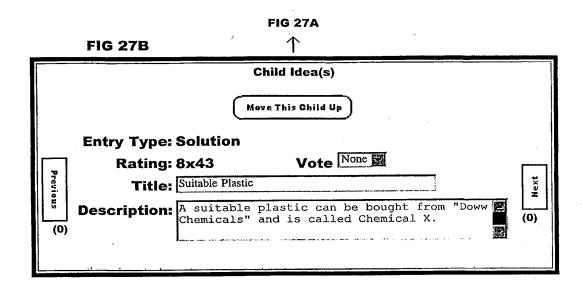


FIG 27B

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PCT/US01/26463

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Browse FIG 28A Parent Idea(s) Title Rating **Parent Type Unsuitable Plastic** 7x9 **Problem or Need** Move This Parent Down (0) Vote None **View Details** Rating: 10x50 Connection Link **Current Idea Selection** References **Entry Type: Solution** Doww Plastic Facts **Author: John Title: Suitable Plastic** Time: August 17, 2000 8:32 PM Rating: 8x43 Vote None Add Reference Description: A suitable plastic can be bought from "Doww Chemicals" and is calle Categories Spectacle Chemical X. Shrink Wrap Plastic Add Category Add to Watch List View Details Add Connecting Link Submit a Solution Vote None **View Details** Rating: **Connection Link**

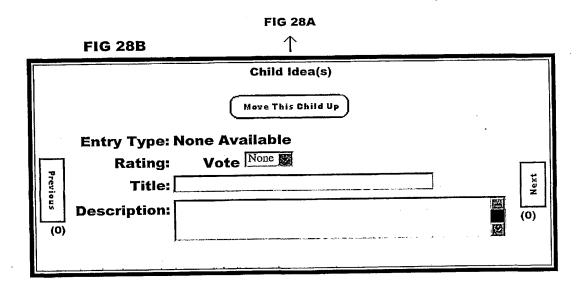
FIG 28B

WO 02/17143

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	FIG 28A	
FIG 28B	<u> </u>	
_	Child Idea(s)	
	Move This Child Up	
Entry Type: N	one Available	
Rating:	Vote None	
Title:		Next
Description:		(0)
(0)	2	



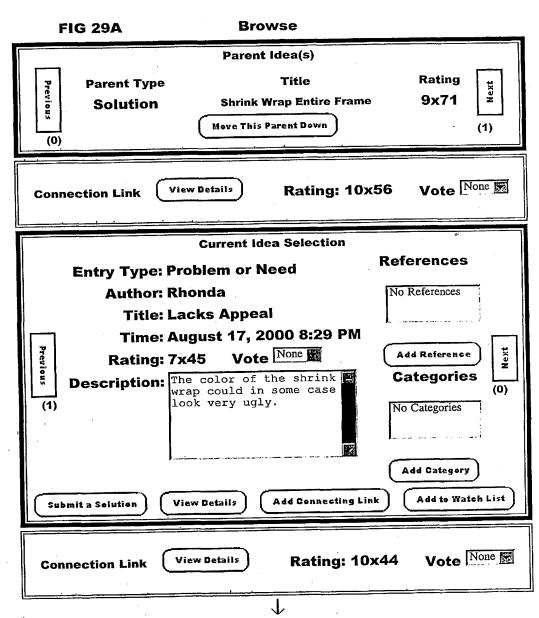


FIG 29B

FIG 29A

FIG 29B

Child Idea(s)

Move This Child Up

Entry Type: Solution

Rating: 8x44 Vote

Title: Clear Choice

Description: The shrink-wrap should be transparent.

(0)

FIG 30A	Browse	
Parent Type Solution (1)	Parent Idea(s) Title Use Shrinkwrap Tubes Move This Parent Down	Rating tx dy
Connection Link View Do	Rating: 6x	70 Vote None
Entry Type: Proble Author: Rhone Title: Lacks Time: Augus Rating: 7x45 Description: The courage	Appeal st 17, 2000 8:29 PM Vote None color of the shrink could in some case very ugly.	References No References Add Reference Categories No Categories Add Category Add to Watch List
Connection Link View D	etails Rating: 10	×44 Vote None

FIG 30B

Child Idea(s)

Move This Child Up

Entry Type: Solution
Rating: 8x44 Vote None Title: Clear Choice

Description: The shrink-wrap should be transparent.

(0)

LONG ROLL OF THE REST

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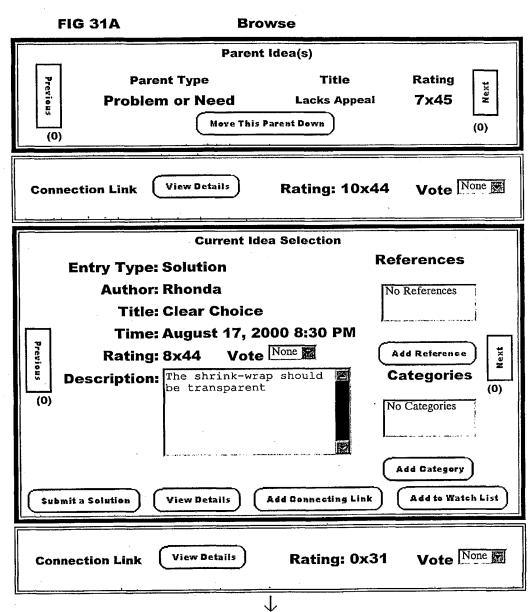
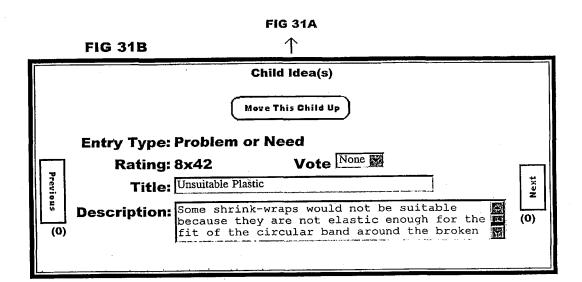


FIG 31B

accidence of the second of the

47/83



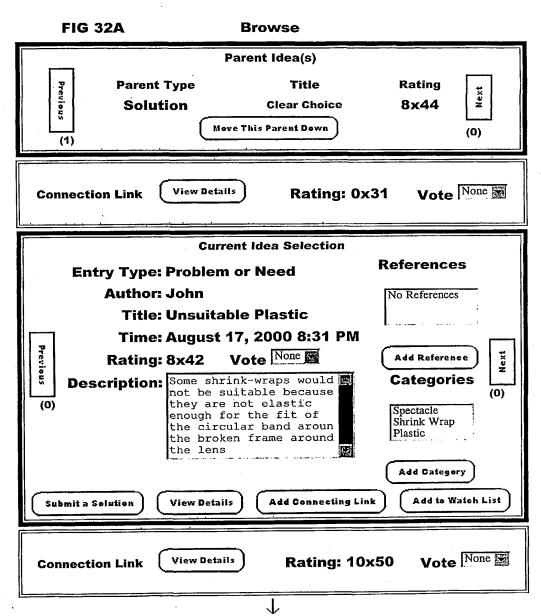
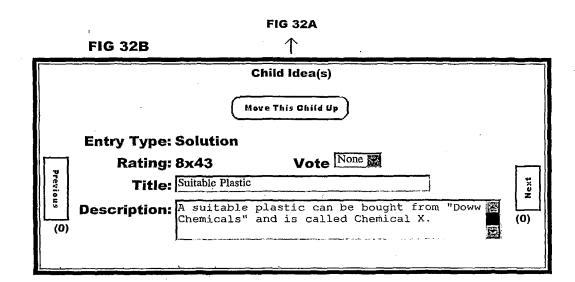


FIG 32B

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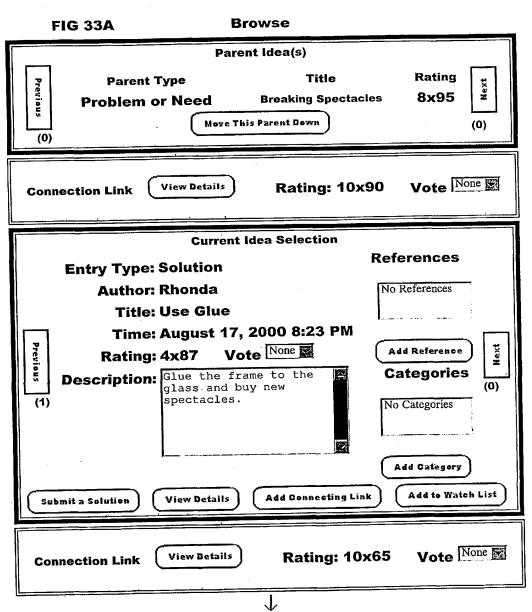


FIG 33B

FIG 33A

Child Idea(s)

Move This Child Up

Entry Type: Solution

Rating: 6x65 Vote None

Title: Glue Doesn't Work

Description: I have tried gluing with all kinds of glue but nothing has worked.

LOOLSKOKOKOKOLOOL

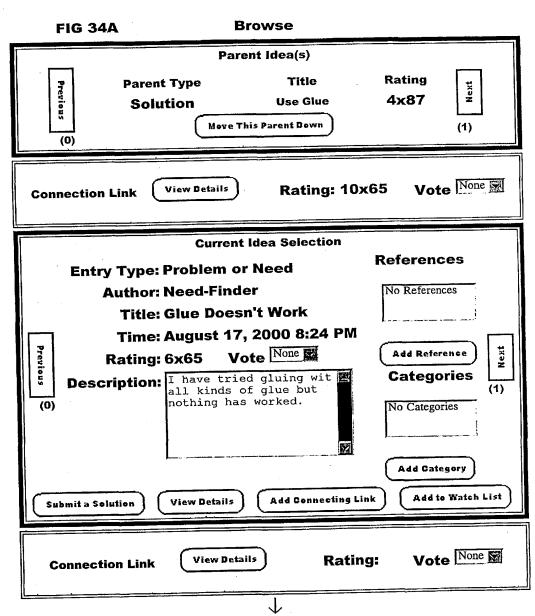


FIG 34B



•	FIG 34A	
FIG 34B	<u> </u>	
	Child Idea(s)	
	Move This Child Up	
Entry Type: N	one Available	
Rating:	Vote None	[]
Title:	And the second section of the second section of the second	Next
Description:		(0)
(0)		E
·		

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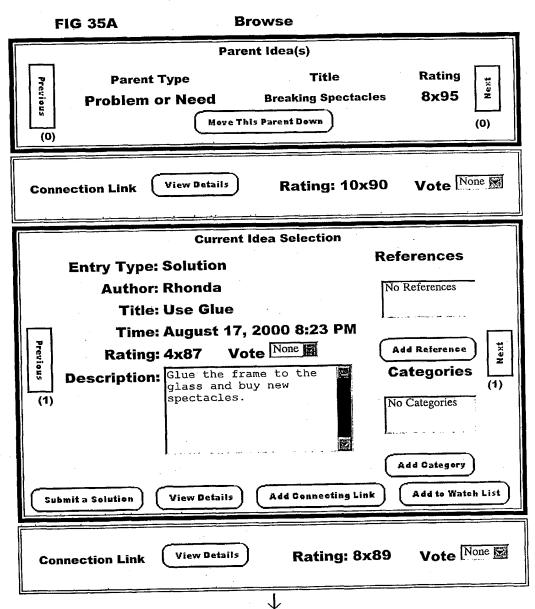


FIG 35B

PCT/UŞ01/26463

FIG 35A

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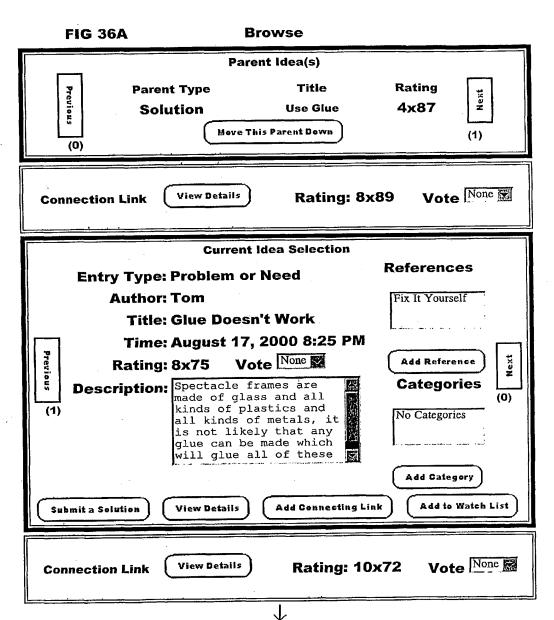


FIG 36B

FIG 36B

Entry Type: Solution

Rating: 6x82

PCT/US01/26463

FIG 36A Child Idea(s) Move This Child Up Vote None Title: Use Shrink Wrap tubes Description: I have access to the "Co-Brain" software which suggests the alternative "fasten with shrink-wrap" to "fasten with glue". Maybe (0)

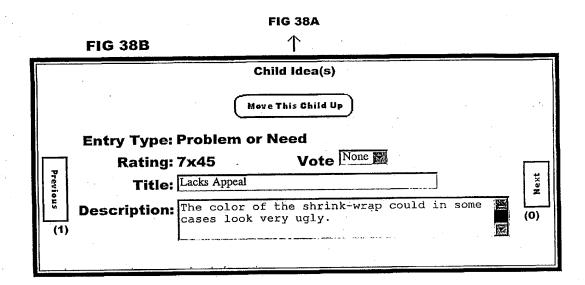
Browse FIG 37A Parent Idea(s) Title Rating **Parent Type** Glue Doesn't Work 8x75 **Problem or Need** Move This Parent Down (1)Vote None View Details Rating: 10x72 Connection Link **Current Idea Selection** References **Entry Type: Solution Author: Solutions-Galore** No References Title: Use Shrink Wrap Tubes Time: August 17, 2000 8:26 PM Vote None Add Reference Rating: 6x82 Description: I have access to the "C Brain" software which Categories (0) suggests the alternative "fasten wit shrink-wrap" to "fasten with glue". Maybe you could have a small tube No Categories Add Category Add Connecting Link Add to Watch List Submit a Solution **View Details** Vote None **View Details** Rating: 10x74 **Connection Link**

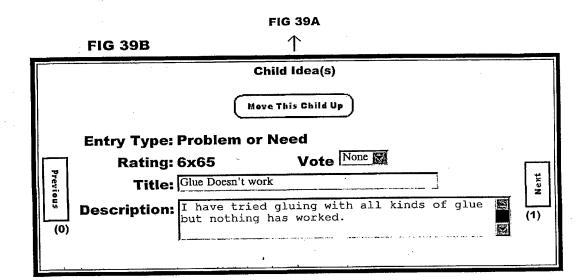
FIG 37B

FIG 37A

FIG 38A Browse Parent Idea(s) Rating Title **Parent Type** Next Glue Doesn't Work 8x75 **Problem or Need** Move This Parent Down (1) Vote None View Details Rating: 10x72 **Connection Link Current Idea Selection** References **Entry Type: Solution Author: Solutions-Galore** No References Title: Use Shrink Wrap Tubes Time: August 17, 2000 8:26 PM Previous Vote None Add Reference Rating: 6x82 Description: I have access to the "C Brain" software which Categories (0)suggests the alternative "fasten wit shrink-wrap" to "fasten No Categories with glue". Maybe you could have a small tube Add Category Add to Watch List Add Connecting Link Submit a Solution **View Details** Vote None View Details Rating: 6x70 Connection Link

> ↓ FIG 38B





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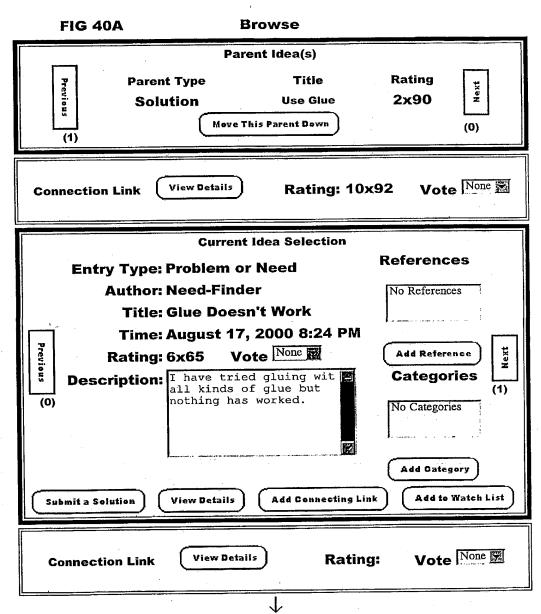


FIG 40B

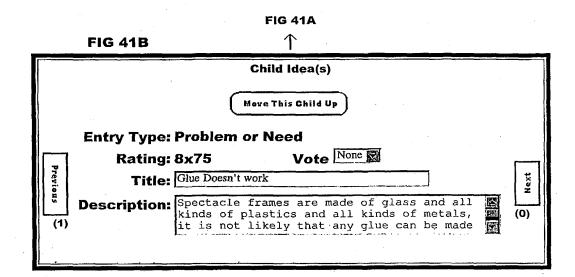
WO 02/17143

65/83

	FIG 40A	
FIG 40B		
	Child Idea(s)	. •
	Move This Child Up	
Entry Type	: None Available	
Rating		Next
Title		
Description		(0)
(0)		_

FIG 41A **Browse** Parent Idea(s) Rating **Parent Type** 8x95 **Problem or Need Breaking Spectacles** Move This Parent Down (0) (0) Vote None **View Details** Rating: 10x99 Connection Link **Current Idea Selection** References **Entry Type: Solution Author: Solutions-Galore** No References Title: Use Glue Time: August 17, 2000 8:22 PM Rating: 2x90 Vote None Add Reference Description: Glue the frame together Categories with super glue. (0) No Categories Add Category Add to Watch List View Details Add Connecting Link Submit a Solution Vote None **View Details** Rating: 8x86 **Connection Link**

FIG 41B



1001915/01915 5

PCT/US01/26463

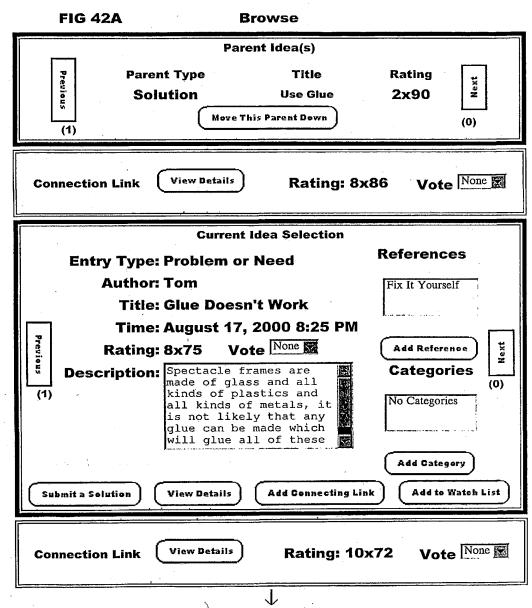
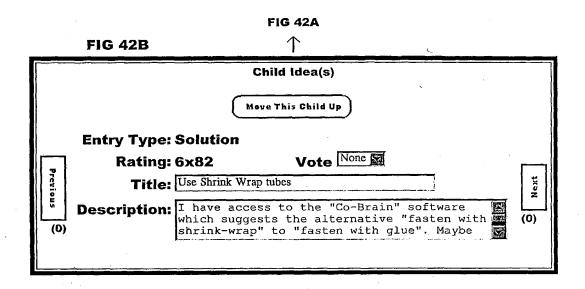


FIG 42B



10019/04 AUG 505 5

FIG 43

View Details

Contributing Author: Need-Finder

Entry Type: Problem

Title: Breaking Spectacles

Bid Status: No Bid

Submission Time: August 17, 2000 8:21 PM + .2171 Min

Publication Time: August 17, 2000 8:21 PM + .3143 Min

Rating: 8

My Rating: None

Number of Votes: 95 **Number of Visits: 192**

Description: Spectacle frames often break so that a lens will not adhere to the frame and the frame may twist out of shape and not tack on to the head The spectacle user ofte

No Categories

Categories:

No References

References:

Number of Parents: 1 Number of Children: 3

Number of Siblings: 0

10019/6/019655

71/83

FIG 44

Connection Link Details

Contributing Author: Need-Finder

Entry Type: Connection Link

Title of Linked Problem: Broken Spectacles

Title of Linked Solution: Use Shrink Wrap Tubes

Bid Status: No Bid

Submission Time: August 17, 2000 8:26 PM + .2171 Min

Publication Time: August 17, 2000 8:28 PM + .3143 Min

Rating: 10

My Rating: None

Number of Votes: 75

Number of Visits: 155



WO 02/17143

72/83

PCT/US01/26463

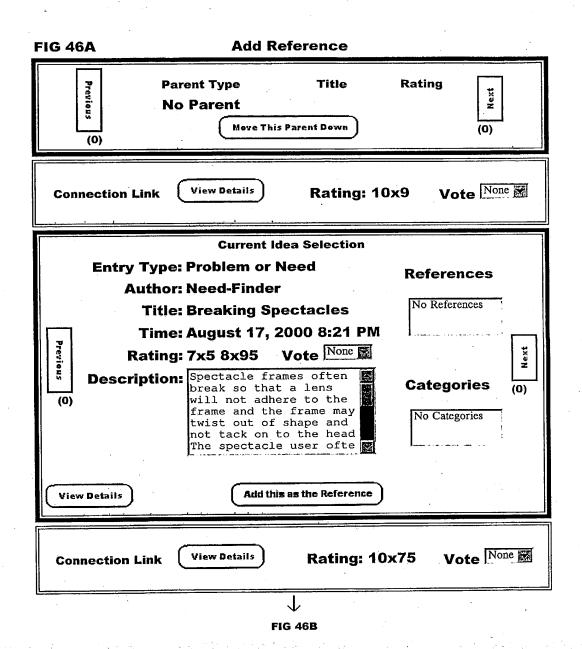
FIG 45

Add Reference

Enter Reference	
Information:	
Submit In	ternal Reference

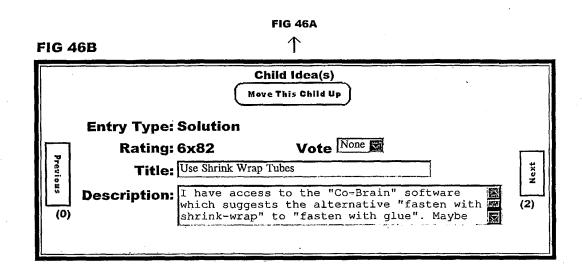
1001915501010155

PCT/US01/26463



10019196 | 019055

PCT/US01/26463



1001916 O19655

PCT/US01/26463

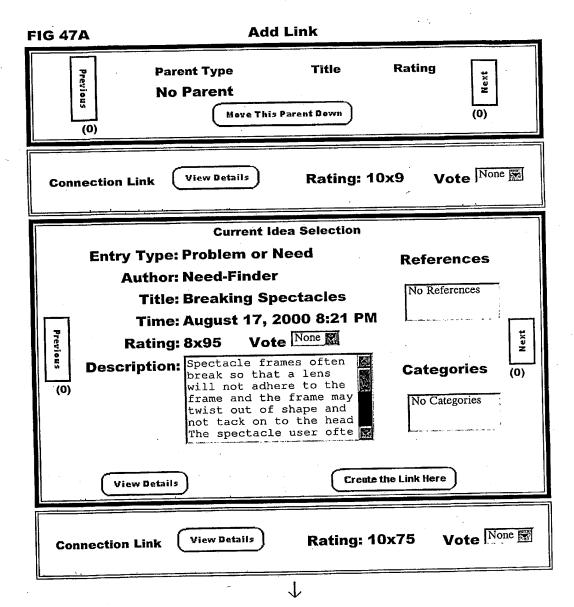
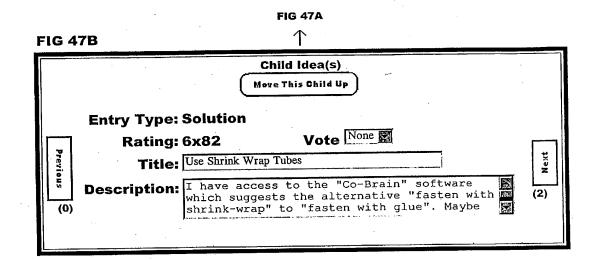


FIG 47B

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FIG 48

Search by Keyword

spectacle & glue
Search

Start Page

<u>Help</u>

<u>_og out</u>

FIG 49

Search by Keyword

Enter Keywords to search for Spectacle & glue Next Search		
Search Results		
Title	Туре	Context
Use Glue	Solution	"Glue the frame together with super glue".
Use Glue	Solution	"Glue the frame to the glass and buy"
Glue Doesn't Work	Problem	"not likely that any glue can be made" "made which will glue all of these"
Glue Doesn't Work	Problem	"to 'fasten with glue'. Maybe you"

Start Page

<u>Heip</u>

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FIG 50

Search by Category

Enter categories to search for	spectacle & plastic
Search	

Start Page

Help

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FIG 51

Search by Category

Enter Categories to search for Spectacle & plastic Next Search		
Search Results		
Title	Туре	Categories
Unsuitable Plastic	Problem	Spectacle; Shrink Wrap; Plastic
Suitable Plastic	Solution	Spectacle; Shrink Wrap; Plastic

<u>Help</u> Log out **Start Page**

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FIG 52

Search by Title Words

Enter Keywords to search for	glue - work
Search	

Start Page

<u>Help</u>

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FIG 53

Search by Title Words

Enter Keywords to search for glue - work Next Search		
Search Results		
Title	Туре	Context
<u>Use Glue</u>	Solution	"Glue the frame together with super glue."
<u>Use Glue</u>	Solution	"Glue the frame to the glass and buy"

Start Page

<u>Help</u>



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FIG 54

Your Idea Space Status

Update Information

Nylon First Name Molder **Last Name** Plastic Man **User Name** 123 flowerpot lane 🎇 **Permanent Address** celophane town MI nylon@dowpont.com **Email Address** 123-456-789 **Telephone Number** 123-456-788 **Fax Number** 23/07/1970 Birthdate Plastics Special Interest Graduated of Yale Other Details Full Membership Membership Level **Email Receipt for Idea Contributions?** • Yes No

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